



Advanced Car Life-



Köpel



SMART KEY

USE RFID TECHNOLOGY

MODEL : K-1

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SMART KEY

USE RFID TECHNOLOGY

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Summary

Summary

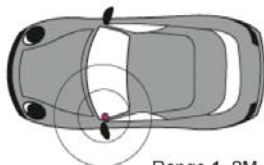
The doors of vehicle will be automatically open and lock by Smart key(RFID) technology of this product.

How to operate

Installation

- Please set the smart antenna to the most sensible place of driver's seat.
- In smart sensing, red LED is blinking in the transmitter.
- When the transmitter is closed to the vehicle, the alarm will be OFF(door open), the transmitter is far from the vehicle, the alarm will be operated normally(door lock).
- **This function may not be operated in jamming area.**
And the life of battery get short than usual.

Sensible Range



Range 1~2M

SMART KEY SYSTEM

Reference

Smart function will be stop automatically after 72 hours from alarm mode for conservation of battery. (When you use the transmitter, this function is operated normally again)

Operation

Using Remote

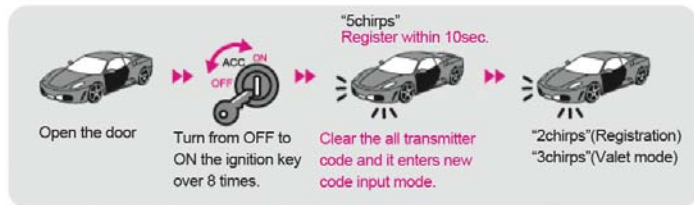


■ RED : Factory setting

Button	Function & Operation	
1 time	Doors unlock(2 chirps/disarm) / Doors lock(1 chirp/arm)	
3 times	Ignition key ON (within 15 sec.)	Turn from OFF to ON the ignition key(within 15 sec.)
	SMART OFF (ON(Beep)OFF(Beep, Beep))	Chirp(Beep) sound setting (ON(Beep)OFF(No sound))
3 sec.	Trunk open (Beep, Beep, Beep)	
5 sec.	Ignition key ON (within 15 sec.)	Turn from OFF to ON the ignition key(within 15 sec.)
	Remove Smart Function (ON(Beep)OFF(Beep, Beep))	Alarm time setting (ON(Beep, 30sec)OFF(Beep, Beep, 5sec))

- Trunk unlock : If you remove your hand when the white LED flicker twice, trunk will be unlocked.
- If you set chirp("Beep") sound OFF, the sound will be not output when the door lock/unlock, trunk unlock. (Other alarm is operated normally)
- In Valet Mode, LED(option) that is installed in the vehicle goes on and you can operate only door lock/unlock, trunk unlock by transmitter. The sound of siren("Beep") is not outputted. (Smart function is stopped.)
- Door sensing bt force : In case the light is not turned off automatically when you get off the vehicle (Other alarm is operated normally) (Basically 5 seconds, set to ON : 30 seconds)
- When the alarm sounds in arm mode, if you turn off the siren with transmitter, "Beep" sound and blink are outputted 4 times.

Transmitter Code Learning



- The transmitter input is possible to each maximum 2 pcs.

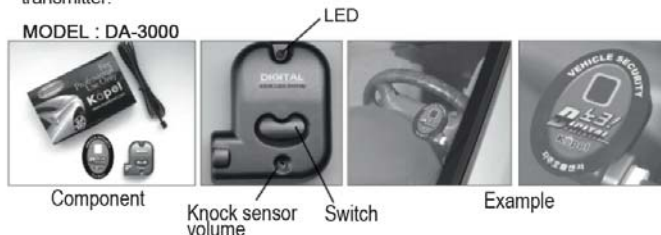
Digital Door lock(option)

Digital Control Module(Optional)

CN8 4Pin Digital control module

- User can unlock the door without transmitter by input the secret code that user register.
- User can operate door lock function to simple operation without transmitter at the parking.
- If you input the wrong code, the security function is operated.
- When digital door lock is on, smart function will be OFF and operated again after use the transmitter.

MODEL : DA-3000



1. OPERATING

Operation of all function must be started in the standby mode that the display segment slowly rotate.

1) DOOR LOCK

- Step 1. If you press the switch one time in the standby mode, LED blinks one time and the display segment is rotated fast. (This function is maintained for 30 sec.)
- Step 2. Knock the sensor more than 5 times after get off the car within 30 seconds and close the all doors, then door will e locked.

2) DOOR UNLOCK

- Step 1. Knock the sensor more than 5 times at the standby mode.
(The call function is operated one time at the first knock.)
- Step 2. During the numbers automatically count with delay each 2 seconds from 0 to 9, knock the sensor at the registered CODE. Then selected number blinks 5 times and it automatically repeat next number from "0".

- Step 3 : Select the remainder 3 CODES as upper STEP 2.
If you select all CODES in order, door open function is operated.



Notis

If you input a wrong code 5 times within one hour, "U" is marked and all functions are stopped for one hour. If you press the switch, this function is canceled.

3) SECRET CODE REGISTRATION

- Step 1 : Press the switch 20 times at standby mode and then LED blinks 2 times.
- Step 2 : Knock the sensor more than 5 times within 30 seconds.
During the numbers automatically count with delay each 2 seconds from "0" to "9", knock the sensor at a number you want. Then selected number blinks 5 times and it automatically repeat next number from "0".
And if you input consecutively all 4 numbers as upper STEP 2, a new code is inputted.
If you want to change the secret CODE, you have to just repeat STEP 1-2.



CAUTION

User's secret code must be registered by user.
(Factory setting code is "1234".)

2. INSTALLATION

- Stick the sticker on the inside the windshield of the wheel, and stick the control module on the sticker.
- Sensitivity adjustment : If you turn the volume under the switch to the right, sensitivity of knock will be more sensitive. (Normal location: Center)
- Secret code reset : If you put on the 4pin cable again with press the switch, secret CODE is changed to "1234".

Wiring Diagram

